

ABSTRACT OF THE DISCLOSURE

- Securing intercept related data (or other sensitive service provider data) used by a switch of a telecommunications service provider and stored in a
- 5 database associated with the switch is provided. That portion of the database including the intercepted telecommunications data is encrypted. Another entity outside the telecommunications service provider is prevented from decrypting that portion of the database including the intercepted telecommunications data without authorization from the telecommunications
- 10 service provider.